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Clinical signs of HPAI in turkeys

WILLMAR, Minn. (2/9/2022)—*This morning, the USDA confirmed the detection of HPAI in an Indiana commercial turkey flock.* The USDA has a website available to track the most current cases of HPAI in 2022. <https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-disease-information/avian/avian-influenza/2022-hpai>

Clinical signs of influenza can vary. You may see:

- Discoloration of turkey eggs from infected hens
- Birds stop moving in the house (see video 1)
- Neurological signs such as “stargazing” (see video 2)
- Increased mortality

** Note less mortality was reported in younger poults than in more mature birds during the 2015 H5N2 HPAI event.*

This year to date, HPAI cases in commercial turkeys in North America have reported clinical signs of:

Nova Scotia, Canada 3-weeks old and 9-weeks old)

- Birds not standing
- Closed eyes
- Lethargy
- Swelling of and round the eyes
- Mucus discharge upon Oro-pharyngeal swabbing

Indiana, USA (19-weeks old)

- Sudden onset of increased mortality
- Lethargy
- stargazing



Discoloration of turkey eggs from HPAI infected hens.

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